Ref	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp			
11	1629	(257/335,339,340,343).CCLS.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2004/12/15 17:03			
L2	498	1 and (trench or recess or sinker or groove)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2004/12/15 17:57			
L3	495	2 and (@ad<"20031017" or @rlad<"20031017")	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2004/12/15 17:57			
L4	188	3 and ((Lateral adj dmos) or ldmos or dmos)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2004/12/15 17:11			
L5	3.	("4796070"   "5349224"   "5569949").PN. OR ("6548863"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/15 17:26			
L6	24	("5445978"   "5672526").PN. OR ("5918137").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/15 17:35			
L7	14	("5539238").URPN.	USPAT	OR	OFF	2004/12/15 17:57			
L8	719	(lateral adj dmos) or ldmos	USPAT	OR	OFF	2004/12/15 17:57			
L9	719	8 and (@ad<"20031017" or @rlad<"20031017")	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2004/12/15 17:57			
L10	263	9 and (trench or recess or sinker or groove)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2004/12/15 17:57			
L11	193	10 not 4	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2004/12/15 17:58			
L12	3	("4796070"   "5349224"   "5569949").PN. OR ("6548863"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/15 18:44			

L13	20	("20020130358"   "20020177277"	US-PGPUB;	OR	OFF	2004/12/15 18:45
		"4605948"   "4754310"	USPAT;	l		
			· · · · · · · · · · · · · · · · · · ·			
		"5233215"   "5323040"	USOCR			
		"5436173"   "5 <del>44</del> 9946"				]
		"5539238"   "5592005"				
		"5679966"   "5710455"				
		"5801431"   "58 <del>44</del> 275"   <i>'</i>				
		"5861657"   "5874767"				
		"5885878"   "6040600"				
		"6069396"   "6307246").PN. OR				
		("6787872").URPN.				
114	1.7	("4971926"   "4980306"	IIS-DGDIIR	ΩR	OFF	2004/12/15 18:46
LIT	12	**** <sup>*</sup> *******************************	**************************		O	200 1/12/13 100
		"4985368"   "5242841"	USPAT;			
		"5258332"   "5539238"	USOCR			
		"5569949").PN. OR ("5696010").				
		URPN				



Publications/Services Standards Conferences

Welcome United States Patent and Trademark Office IEEE Xplore f Million Decuments 1 Million Users

» Search Results

Help	FAQ	<u>Terms</u>	IEEE	Peer	Review

**Quick Links** 

ŀ	۶	ì	ì	Ö	ì	۲	2	4	ş	ĕ	۰	P	۱	Š	3	۲	Š	Γ	ľ	ž	ž	ï	š	Š	ŀ	ì	ř	3	Į	ŀ	٩	7	۱	١
į	ŏ	à	ś	Š	á	ż	ú	×	٥	è	è	à	ó	ä	×	á	ú	à	Ł	×	×	à	8	á	ŝ	Ś	ż	ď	۵	¢	Ż	۵	Ż	

- > Home
- What Can | Access?
- ()-Log-out

# inites of forests

- >- Journals & Magazines
- > Conference Proceedings
- > Standards

# Spirit

- O- By Author
- O- Basic
- ( ) Advanced
- CrossRef

# 

- 🔿 Join IEEE
- ( )- Establish IEEE Web Account
- Access the IEEE Member Digital Library

#### 

- Access the IEEE Enterprise File Cabinet
- 📇 Print Format

Your search matched 30 of 1103149 documents.

A maximum of 500 results are displayed, 15 to a page, sorted by Relevance in Descending order.

#### Refine This Search:

You may refine your search by editing the current search expression or entering a new one in the text box.

(Idmos or (lateral and dmos)) <and> (trench or recess)

Search:

Check to search within this result set

### **Results Key:**

JNL = Journal or Magazine CNF = Conference STD = Standard

## 16 An intelligent vertical trench DMOS on SIMOX-substrate

Vogt, F.; Vogt, H.; Brucker, J.; Zimmermann, C.; Richter, F.; Power Semiconductor Devices and ICs, 1996. ISPSD '96 Proceedings., 8th International Symposium on , 20-23 May 1996 Pages:177 - 180

[Abstract] [PDF Full-Text (528 KB)] **IEEE CNF** 

# 17 A high reliability and low loss 3-phase gate driver IC with a novel soft gate drive circuit for 42V motor generator system

Inaba, M.; Sakano, J.; Miyazaki, H.; Iwamura, M.; Maeda, Y.; Mashino, K.; Nagai, Y.; Mori, M.;

Power Semiconductor Devices and ICs, 2003. Proceedings. ISPSD '03. 2003 IEEE 15th International Symposium on , 14-17 April 2003

Pages:97 - 100

[Abstract] [PDF Full-Text (374 KB)] **IEEE CNF** 

# 18 Robust 80 V LDMOS and 100 V DECMOS in a streamlined SOI technology for analog power applications

Merchant, S.; Efland, T.; Haynie, S.; Headen, W.; Kajiyama, K.; Paiva, S.; Shaw, R.; Tachikake, I.; Tani, T.; Chin-Yu Tsai;

Power Semiconductor Devices and ICs, 2002. Proceedings of the 14th International Symposium on , 4-7 June 2002

Pages:185 - 188

[PDF Full-Text (426 KB)] [Abstract] **IEEE CNF** 

## 19 Trenched sinker LDMOSFET (TS-LDMOS) structure for high power amplifier application above 2 GHz

Cheon Soo Kim; Joung-Woo Park; Hyun Kyu Yu;

Electron Devices Meeting, 2001. IEDM Technical Digest. International, 2-5 Dec.